

5 liquid crystal device to present a gray-scaled display, and for  
scanning said liquid crystal panel N times, where N is an integer  
equal to or greater than 2, during one field period of a video  
signal, the apparatus comprising:

10 comparing means for comparing current image data with  
image data of one screen before, and for producing a comparison  
result; and

15 means for supplying, N times during the one field  
period, a first modified gray scale signal indicating a gray  
scale greater than that of the current image data when a  
comparison result from said comparing means indicates that a gray  
scale of the current image data is greater than that of the image  
data of one screen before, and for supplying, N times during the  
one field period, a second modified gray scale signal indicating  
a gray scale smaller than that of the current image data when the  
20 comparison result indicates that the gray scale of the current  
image data is smaller than that of the image data of one screen  
before.